



Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

RQ - 2021-05-17-30		Collected By:	RENK / LINGER	
Customer:	WQAP	Field Report Prepared By:	RENK	
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC Orange County	
Location:		Comments:		
Field ID: HABOC0003_LittleLakeConway		several algal mats floating near shore		
Win ID: HABOC0003		Coordinates: 28.486427, -81.336670		
Little Lake Conway - near Lake Conway		Collection Equip: Sample container, syringe		
Woods Community dock		High Tide Time:		
WIN ID:		Low Tide Time:		
Matrix:	Fresh	Grab	Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A	

Water Quality										
Date	Time ☒ EST ☐ CEN	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTH)
6/1/21	1025	112.0	8.7	28.4	8.0	0.3	0.4 (s)	0.4	222	
						0.2				

Bloom Observations					
Algal Bloom Observed? ☐ Yes ☐ No					
Water Surface	☒ Clear	☐ Scum	☒ Globs	☐ Slick	
Water Clarity	☐ Clear	☒ Slightly Turbid	☐ Turbid	☐ Opaque	
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other: ☐ N/A	
Algae Distribution	☒ Suspended in water column	☒ On surface	☐ Other: ☐ N/A		
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	☐ Other:

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice		1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	B
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4 ☐ <2		1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter	☒ Ice		1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice Lugols? Y/(N)		1	B

Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time
MKL	1600 / 6/1/21	1	IM	6/2/21 9:50

LIMS EVENT ID: WQAP-2021-06-02-01

WIN Import ID: 27689

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 7/7/21

QC Station ID, Field Parameters in LIMS DMT:

EB 7/16/21

Scan/Save Field Sheets

KWM 7/27/21

Migrate Data to WIN:

KWM 7/27/21

Verify Data in WIN:

(Initials/Date)